PTO/SB/21 (09-04)

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This collection of Information is required by 37 CFR 1.6. The information is required to obtain or retain a benefit by the public which is to file (end by the USPTO to process) an application. Confidentiatily is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application farm to the USPTO. Time will very depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or organizations for reducing this burden, should be sent to the Chief information Officer. U.S. Patient and Trademark Officer. U.S. Dependment of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FURMIS TO THIS ADDRESS. SEND TO: Commissioner for Patients, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Docket No.: TI-36083

Jaehoon Heo

Art Unit: 2819

Serial No:

10/795.914

Examiner: Jean Pierre, Peguy

Filed:

March 8, 2004

Conf. No.: 1813

For:

Method and Apparatus for Efficient Conversion of Signals Using Look-Up Table

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

RESPONSE TO OFFICE ACTION MAILED MAY 23, 2005

Dear Sir:

In response to the Examiner's Office Action mailed May 23, 2005, please amend this application as follows.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments are on page 9 of this paper.

CERTIFICATION OF FAX TRANSMITTAL

I hereby certify that the above correspondence is being facsimile transmitted to the Patent and Trademark Office on August 5, 2005.

Indranil Chowdhury, Reg. No.: 47,490